xTAB 7x Tablet PC

User's manual

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INTRODUCTION

First of all, thank you very much for purchasing WayteQ product!

Please read this manual carefully before using this product.

This company will continue to provide new functions for the development of the product, and there will be no separate change in the case of any change in the product's performance and functions.

If the actual setup and the application methods are not identical to those as set forth in this manual, please access to the latest product information of our web site.

I - GETTING STARTED

Important Safety Precautions

Always follow these basic safety precautions when using your tablet. This will reduce the risk of fire, electric shock and injury.

Warning: To reduce the risk of fire of shock hazard, do not expose this product to rain or water.
Warning: To prevent the risk of electric shock, do not remove the cover. There are no user-serviceable parts inside. Opening will void your warranty.

- Unplug the tablet before performing maintenance.
- Keep your tablet out of direct sunlight and heat sources.
- Protect the power cord. Route power cords so that they are not likely to be walked on or pinched by items placed on or against them. Pay particular attention to the point where the power cord is attached to the tablet.
- Only use the AC adapter included with the tablet. Using any other power adapter will void your warranty.
- Unplug the power cord from the outlet when the unit is not in charging condition.

Cleaning the Panel

Treat the screen gently. The screen is made of glass and can be scratched or broken.
To clean fingerprints or dust from the screen, it is recommended to use a soft, non-abrasive cloth such as a camera lens cloth to clean the screen.
If you use a commercial Cleaning Kit, do not apply the cleaning liquid directly to the screen. Clean the screen with cleaning cloth moistened with the liquid.

Cleaning the Tablet

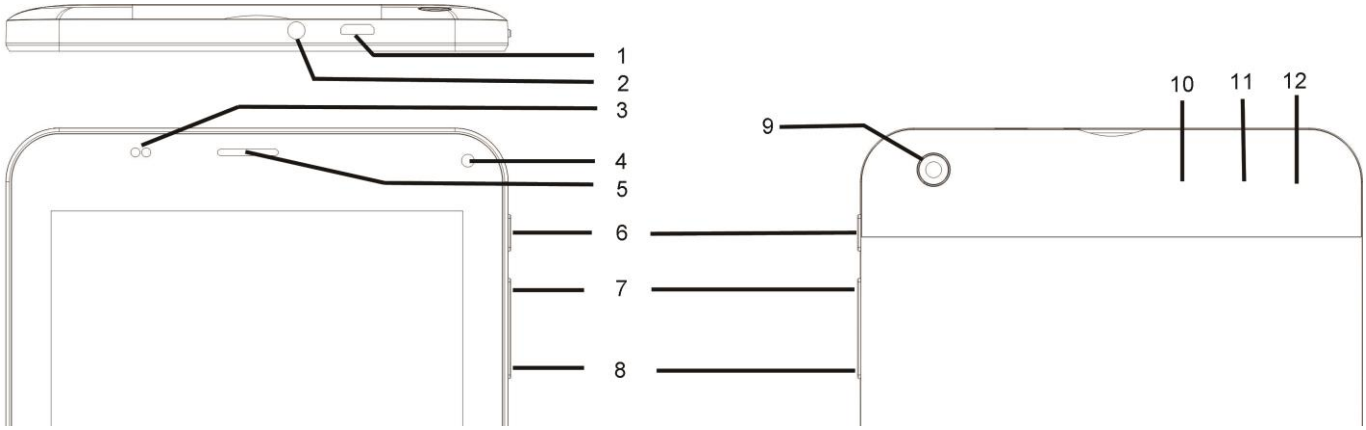
Clean the outer surface of the tablet (excluding the screen) with a soft cloth dampened with water.

Features

The tablet includes these key features:

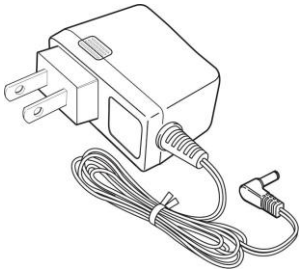
● Displays Alarm, Browser, Calculator, Calendar, Camera, Clock, Email, File Browser, Gallery, Music, Setting, Movie Player and etc
● Displays digital photos, Play Music and Video
● Wi-Fi function to connect with your AP router for internet browsing
● GPS receiver
● Micro Secure Digital™ (micro SD) slot for external storage
● SIM and Mciro SIM slot
● Capacitive touch screen for all user operations
● 4 GB Internal Memory
● USB2.0 OTG for connection to the PC or USB flash drive

Buttons Overview

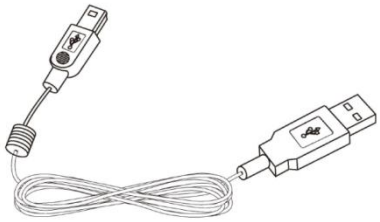


1. Micro USB, 2. Earphone, 3. Light sensor / Proximity sensor, 4. Front camera, 5. Speaker, 6. Power, 7. Volume +, 8. Volume -, 9. Back camera, 10. Micro SD, 11. SIM card, 12. Micro SIM card

Accessories



Power Adapter
(depending on the regional requirement, the plug may look different)



USB Cable

What's in the Box

WayteQ xTAB 7x Tablet PC
AC Power Adapter (5V/2A)
USB Cable, OTG adapter
Quick Start Guide

Charging the Battery

Plug the AC power adapter into tablet and into a wall outlet.

Icon will turn to icon while the battery is charging.

* It is strongly recommended you fully charge the device for about 4-6 hours before use. * When charging battery, the battery indicator for a fully charged battery is a steady blue battery icon on the notification bar. icon means the battery is still being charged, even when 100% has been displayed for battery level on the Settings → About tablet→ Status screen.

Power on/off and Unlock the tablet

The tablet is easy to set up. Just follow these steps:

1. To power: Press and hold Power button for 2 second.
2. To unlock: Wait until a screen with a lock icon shows up, gently tap the "Lock" icon and slide it toward the unlock icon.
3. To power off: Press and hold the Power button for 2 seconds until "Power off" window pops up on screen where you can choose OK option to power off the device.

Note: The screen with the lock icon will time out in 10 seconds if you do not unlock it. In case it happens, the Power button can be pressed briefly to make it show up again.

II - FUNCTIONNING OF THE TABLET

Navigation

Tablet has five home screens by default. The first time you turn on the tablet or after having factory data reset, you will see a navigation screen.

* To see all you applications, touch .

* You can put your favorite applications on Home screen.

Home Screen

A typical Home screen with wallpaper, status bar, and few applications at the bottom.

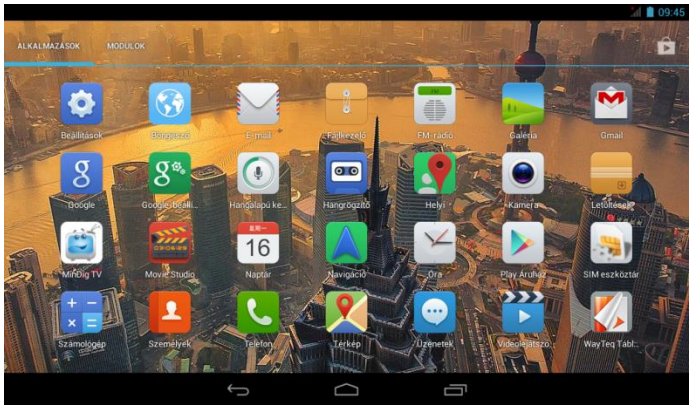
* The background wallpaper may be different from model to model

◆ Google A shortcut to Google search

◆ A shortcut to application Launcher screen.

Application Launcher Screen

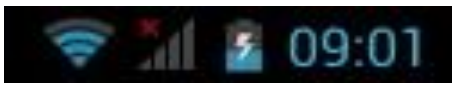
A typical application Launcher screen is shown below. One icon represents one application which can be run by tapping on the icon.



*The screen icon may be different from model to model

Status Bar

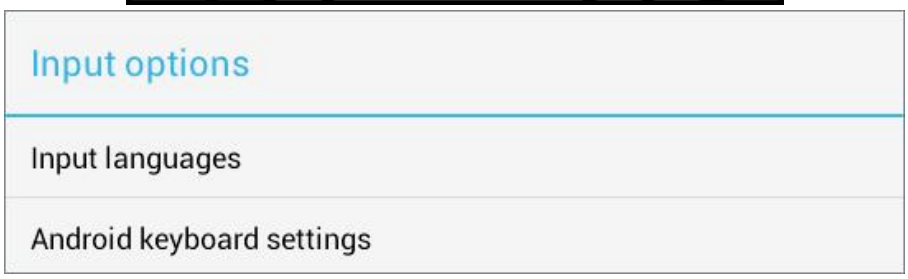
At the bottom and top of the screen, the status bars mainly indicates Back icon, Home icon, Recent viewed applications icon, Current time, Wi-Fi status, 3G status, Bluetooth status and battery level, etc.



Icon	Action
/	On any functional screen, tap this icon to go back one screen or exit application.
	On any functional screen, tap this icon to go to Home screen
	Shows a list of thumbnail images of applications you've work with recently. To open an application, touch it. To remove a thumbnail from the list, swipe it left or right.
	Screenshot
8:27	Current time
	Wi-Fi connection and signal strength
	Battery level. Will turn orange when battery is low and turn red when battery is very low.
	SIM card and GSM signal strength

Onscreen Keyboard

The onscreen keyboard appears automatically anytime you tap on a text line for input. While entering text with the onscreen keyboard, each character will be entered into the position pointed by a vertical cursor. You can change the cursor position by tapping with your finger on the position you want to enter the next character. To select different language keyboard, touch and hold icon . A pop menu will show up to let you select the "Input Options"

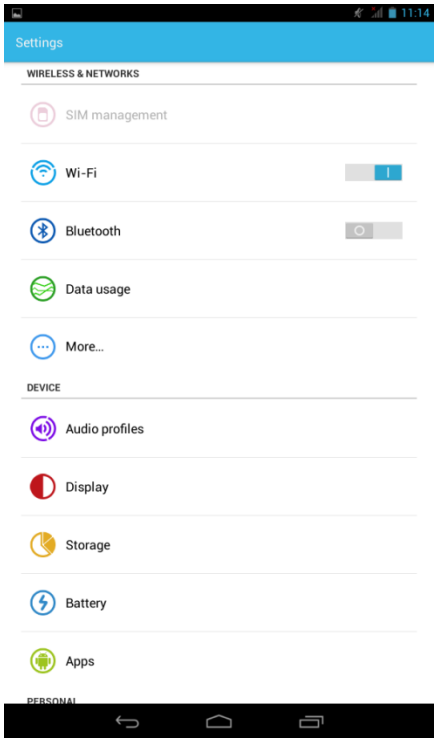


*Setting up an International keyboard: see "Install Third-Part Application" section.

III - SETTINGS

Set Up Wi-Fi Connection

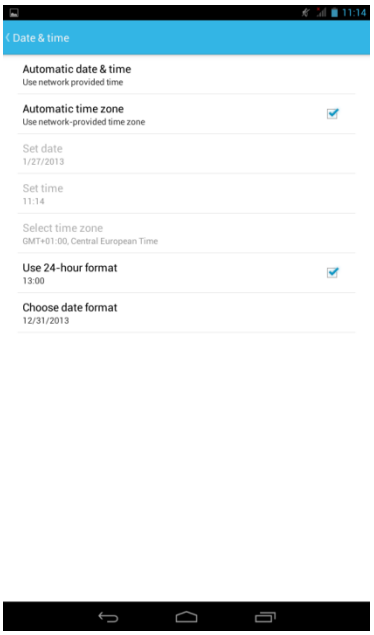
Make Wi-Fi Connection In Settings → Wireless & networks → Wi-Fi, slide the Wi-Fi switch to the **I** position.



Normally, the device will automatically scan the available Wi-Fi Access Point (AP). If this does not happen, select **Scan** (upper right corner) to scan for the available Wi-Fi APs. Then, tap on the desired AP to make the connection. If it is a secured AP, system will prompt you for the password. Enter it by tapping on the password entry line, and use the onscreen keyboard to enter the password. Then, tap on the Connect to start connecting to that AP.
When connection is established, the Wi-Fi connected icon will show up on the status bar.

Set Date and Time

Use Settings → Data & Time to open up the data/time setting screen as shown below. Select the correct time zone. If the Wi-Fi is connected to Internet, check on the Automatic to have time set up automatically. If Wi-Fi is not connected to Internet, uncheck **Automatic date & time** to temporarily set date and time. Then, check Automatic again before leaving the screen. In the future, when the Wi-Fi is connected to internet, date and time will be automatically adjusted.



Set Up Email

You can configure Email for most accounts in just a few steps. For many popular email services, tablet automatically enters most of the settings for you.

1. Make sure the Wi-Fi is connected.
2. Open the Email application and enter your Email address and password, then tap “Next”
3. Give a name to your account then tap “Next”. Mail messages will be downloaded automatically.

Icon	Action
	Tap to enter E-mail compose interface
	Tap to enter search interface of Inbox
	Refresh
	Tap to enter Account settings. To remove your account record in tablet, tap **Remove account**

Set Up Calendar

Calendar makes you easy to stay on schedule. You can view your schedule in day/week/month/and agenda mode by touching icons at upper left corner. Swipe to scroll vertically or horizontally.

When using calendar for the first time, there are some steps you shall follow:
1. Tap Calendar icon into Gmail entering interface, then enter your Gmail account and password and tap Next.
2. Change the Serve “gmail.com” for “m.google.com”, then tap **Next** step.
3. You can tap on the specific date to start using your personal calendar now.

Icons across the top:

Icon	Action
	Tap to see the viewing type: day/week/month/and agenda
	Tap to view today’s schedule
	Tap to show the creating events interface
	Tap to show more options: Refresh/Search/Settings

Create Shortcuts or Widgets on Home Screen

In order to access to frequently used applications / widgets more quickly, you can create a short cut to an application / widget and place it on the Home screen. Therefore, you don't need to spend to look for it among the many applications / widgets on the Launcher screen.

Shortcuts

Press the application icon in the Launcher screen and hold until the icon is enlarged and background has been changed to Home screen. Then drag the enlarged icon to an empty space on Home screen and release the finger.

Widgets

Widget is a small application. After being installed, it shows up in the main **Widgets** screen.

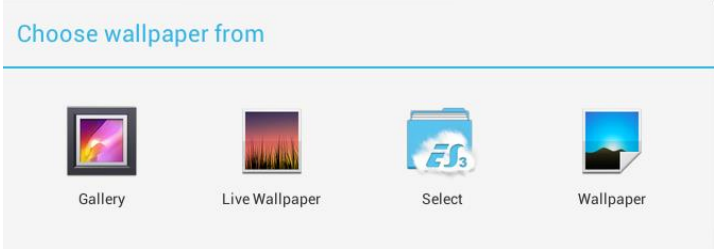
To add widgets: Touch and hold a widget, drag it to an empty space on Home screen and release your finger.

To remove shortcut / widget: Tap and hold any icon / widget on Home screen, then drag it into the **Remove** icon.

* If there is not enough room to drop it, the icon / widget won't get added to the Home screen.

Change Wallpapers

Tap any blank space on Home screen and hold until a **Choose wallpaper from** menu pops out. Then, you can select wallpaper from your Gallery / Live wallpapers / Wallpapers.



Use folders

You can combine several applications' icon in a folder by dropping one icon over another on a Home screen.

From any Home screen, you can:

Open a folder by a slight touch.

Rename a folder by touching its name.

Move icons around your Home screens：Touch, hold, and then slide.

IV - CONNECTIONS

Wi-Fi

This tablet uses the 802.11b/g/n wireless specification to transmit and receive data. For more information, refer to “Set up Wi-Fi Connection” on page 8.

PC Connection

Connect your tablet to a PC via USB cable. By connecting tablet to PC, you can synchronies files or transfer data directly.

1. Plug one end of a USB cable to a tablet and plug the other end to a PC. Drag down the upper status bar at the left top corner. Choose **USB connected**. Tap **Turn on USB storage** to connect to PC.
2. For a better use of your tablet, tap Turn off USB storage every time you unmount USB storage.

V – APPLICATIONS

Camera

Tablet allows you to take photos and video through the cameras. To change from front and rear camera tap

To take picture

Tap on the shutter button to take a picture.

To record video

Tap on the Recording button to start video recording. To stop recording tap .

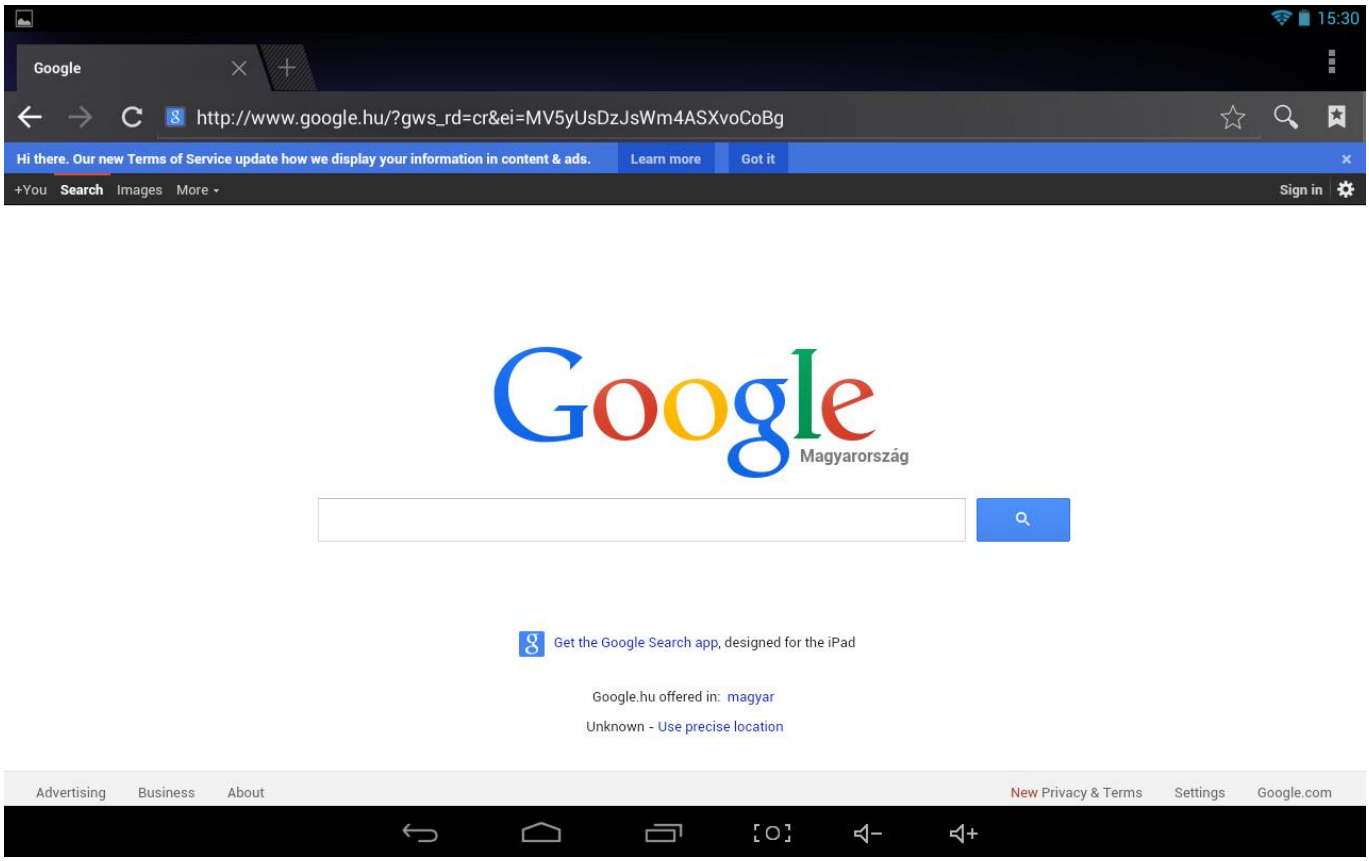
Tap to open the settings.

Clock

After tapping on clock icon in Launcher screen, the following screen will be shown. Tap on icon into alarm setting interface.

Browser

Browser is used for browsing the World Wide Web. With the web browser plug-ins, you could browse websites to watch videos, download contents, and listen to music etc.



1. Tap the address field (in the title bar) to bring up the onscreen keyboard, enter website address, then tap Go.
2. Similar website previously browsed or key work previous searched will appear beneath the address field. You can tap them to go to the web site listed or search the key word.
3. Double tap on screen to zoom in and zoom out. Moving fingers across the screen will pan the screen up, down, left or right.

Tap Menu button at the right-upper corner to display additional functions at the bottom of the screen.

Calculator

To perform mathematical calculation directly on tablet by tap numbers and symbols.

Downloads

Files, applications and other items you download from Browser or Email will be stored in your micro SD card. Use the Downloads application to view, reopen or delete what you've downloaded.

1. Touch an item in Downloads can reopen it.
2. Check items you want to share, and then tap icon to choose a sharing method from the list.
3. Check items you want to delete; then tap delete icon. The item will be deleted from your micro SD card.
4. In **Downloads** window → Tap **Sort by size** or **Sort by date** to switch back and forth.

Gallery

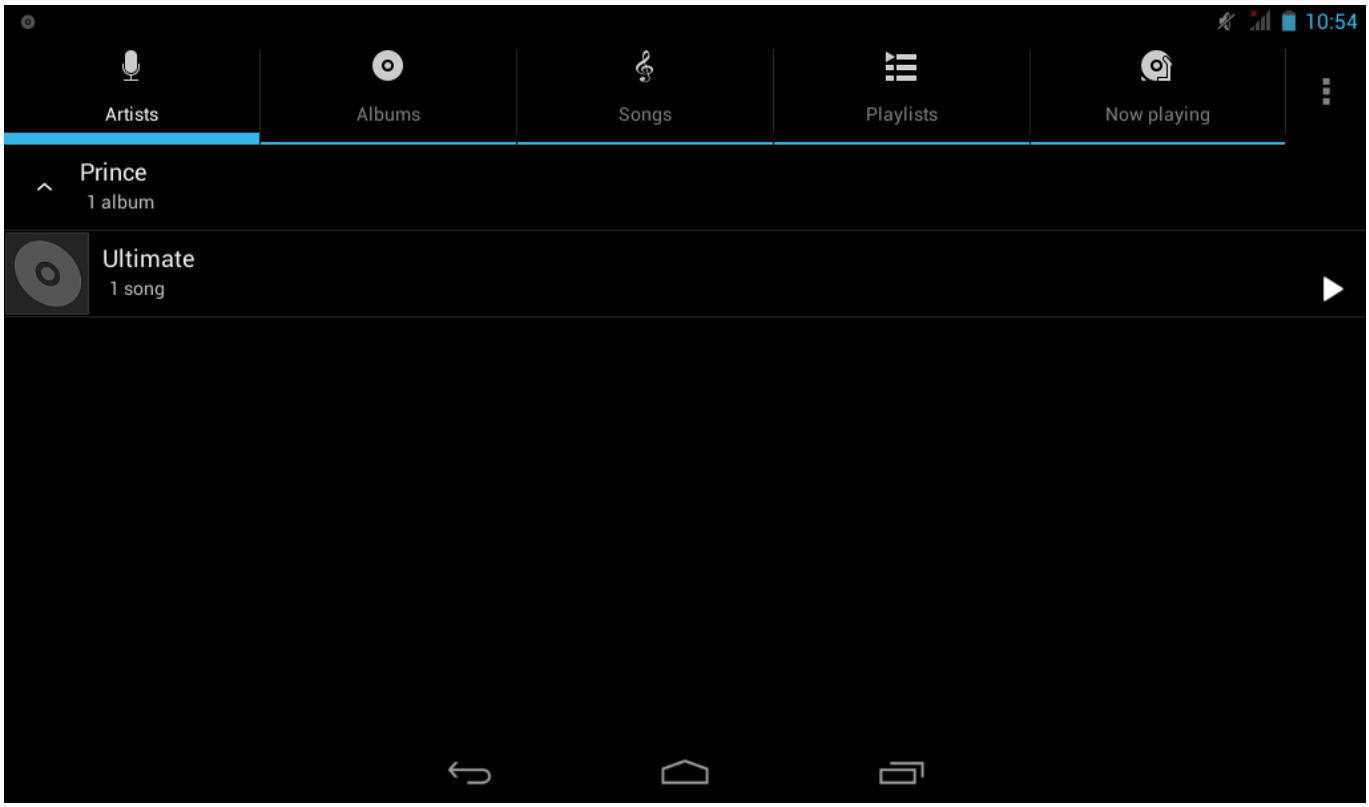
Tap on “Gallery” in Launcher screen to open the application.

1. The first screen shows all photos and subfolders as albums.
2. Tap on a picture or album into photo thumbnail mode. (Default view)
3. Tap a thumbnail into photo single view mode.
4. When in photo single view mode, tap anywhere on screen to show function bar on screen.

Icon	Action
	Share photos by Google/Bluetooth/Email
	Go to more options: Delete/Slideshow/Rotate left/ Rotate right/ Crop photo/ Details/Set picture as

Music

Tap “Music” in the application launcher screen to get to the song screen as below:



Select the **Artists/Albums/songs** or **playlists** mode to play music. Use the onscreen icons to configure how you want to play the songs.

Icon	Action
	Show playing list
	Turn shuffle on/off function
/	Repeating all songs, current song or Off
	Previous song
	Pause/ Stop
	Next song

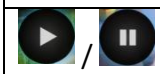
Note: Song will keep playing as background music while you leave the music playback screen. This function allows you to browse files, view photos and surf Internet while listening to music. To stop playing songs, tap on Pause on the music playing screen followed by the Back button.

Tap on status bar to select other functions to play the song.

Movie Player

1. Tap “Video” in the application launcher screen.
2. Browse the video file to play from the list.
3. Tap video to start play.

To search in video, simply drag white bar below video. To display controls tap video, to hide controls again tap video again.

Icon	Action
	Play / pause
	Select sound track
	More options: Stop, Loop
	Full screen

FM radio

Tap „FM radió” icon in application launcer screen. The screen below appears:

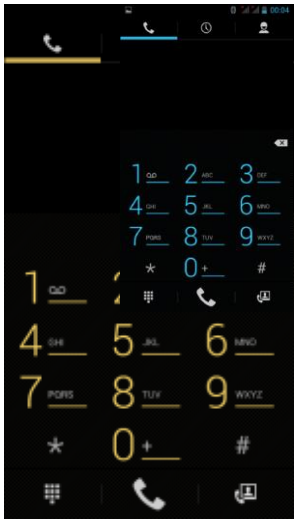
	Turn off
	Channel list. Tap channel to hear it. Tap and hold to add to favorites or delete from favorites or edit a favorite channel.
	Previous channel
	Next channel
	Previous frequency (0.1 MHz backward)
	Next frequency (0.1 MHz-et forward)
	Add to favorite channels
	More options: Search, Speaker/Headphone (listen to radio through speaker or headphone), Record FM

Functions for FM recording

	Start record
	Stop record. Give a name for the recording and save it
	Playback recording

Tap Back button to exit FM recording.

Phone Calls

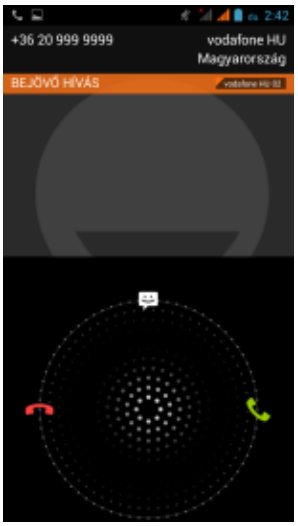


The “SIM2” slot is for micro SIM card while the “SIM1” slot is for standard sized SIM card (WCDMA/GSM).

Notice: You can refer to the reception icon in the status bar to see if the service is available, or how good the reception is. The number of the bars in the icon illustrate the reception quality, the more the better.

Making calls

Use the phonebook/dialer to make phone calls. You can make a call by directly selecting a contact from the phonebook or go into the contact detail screen. Below are the illustration of related icons:



	Dialer		Call Log
	Phonebook		Display Similar Contact
	Backspace		Dialer Screen
	No Reception		Hide the Dialer
	Settings: Select “fast dial”, “phonebook” or “call settings		

Call Menu

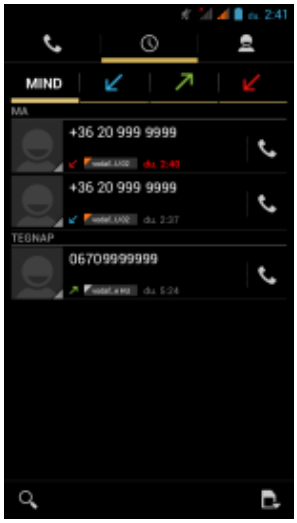
Touch to answer a phone call. If you are wearing a headset, you can press the button on the headset to answer. Touch or press the power button to reject a phone call. If you are wearing a headset, you can press and hold the button to reject. When you are not available for answering a phone call, you can drag the ring upward to the message button, and the phone will automatically send a message to the number of the incoming call.

	Contact Avatar		Hang up

Emergency Calls

If you are within the service range of GSM mobile network, you should be able to make emergency calls, even if there isn’t any SIM card in your phone.

Call log



	Incoming Call Missed		Calls Successfully Made
	Incoming Call Answered		Touch to delete call records or go to call settings
	Search for Contact		Touch to make fast call

Notice: You can see the numbers or the contacts' names of missed incoming calls by opening the notification panel or the dialer. Other operations: touch a call record to make a phone call, or save as a new contact, or send a short message, or make a video call, or delete it from the call log.

Sending Messages

You can send or receive text messages while you are within the service areas. You can also choose to send multimedia messages to anyone with a phone number. To manage messages tap icon.

SIM management

Go to Settings -> SIM management to set working parameters of SIM cards. When using two SIM cards at the same time after tapping call icon in call log or dialer, you can choose which SIM card you want to use for the call in the appearing menu.

VI - Product Specification

General	
Panel Size/Type	7" IPS, 5 points capacitive touch panel
Aspect Ratio	16:9
Resolution	1024 x 600
CPU	MTK8312 Dual-core Cortex-A9 1,3 GHz
OS	Android 4.2.2
Storage	
Internal memory	1 GB
NAND Flash	4 GB
External SD card	Micro SD up to 32GB
Connectivity	
WIFI	802.11 b/g/n
Bluetooth	4.0
GPS	Built in
Camera	0.3 Mega pixel front / 3.0 Mega pixel rear
SIM slot	Normal and Micro SIM
USB OTG	USB OTG 2.0 x 1
Stereo Speaker	Built-in
Microphone	Built-in
Earphone	3.5mm Stereo Jack
Sensor	
Accelerometer	Yes
User Interface	
Hardware Keys	Power, Vol+, Vol-
Virtual	Full Touch Screen /Virtual keyboard
Extras	
FM radio	Built in
Dimension/Weight/Condition	
Dimension	190 x 110 x 10.3 mm
Weight	275g
Operation Condition	0℃～40℃
Storage Condition	-20℃～55℃
Power	
Battery	Li-Polymer Rechargeable 3,7V, 2700mAh
AC/DC Adapter	100Vac~240Vac,0.5A, 50Hz-60Hz, 5V/2A